

October 15, 2007

City of Las Vegas  
Planning & Development Department  
731 South Fourth Street  
Las Vegas, NV 89101

RE: Justification Letter for Nevada Power Company Collman Transmission Line

To Whom It May Concern:

Nevada Power Company (NPC) is respectfully requesting the approval of the City of Las Vegas for a Special Use Permit to construct a double circuit overhead 230/138 kV transmission line with associated communication facilities. The new transmission line will serve dual purposes: (1) to supply the necessary power to the future Collman substation, located on the NE corner of Industrial Road and Stardust Drive (now known as Echelon Resort Drive); (2) enhance NPC's electrical system by supplying a source for higher voltage bulk power to be transmitted, which will increase reliability ensuring the power necessary for the ever-changing Las Vegas Valley is available.

The proposed transmission line will commence at NPC's existing Highland substation, located within the *City of Las Vegas jurisdiction* on APN 162-09-103-002. From there, the overhead line will cross over to the *jurisdiction of Clark County* and the UPRR tracks and NPC's Industrial parcel, APN 162-09-104-002, to the west side of Industrial Road. The line will then turn south, along the west side of Industrial Road, loop in and out of the future Collman substation, APN 162-09-411-002, then continue along Industrial to a point of intersection with an existing east/west transmission corridor located just north of the intersection of Flamingo and Industrial Roads, situated on APN 162-20-103-003.

At the intersection with the existing east/west transmission corridor along Flamingo Road, the new line will turn west utilizing or replacing structures in one of the two existing pole lines as necessary to accommodate the new circuit. The new structures will be installed within the limits of the existing corridor, which is located on the north side of Flamingo to a point in front of the Rio Hotel, and then crosses to the south side of Flamingo and connects into NPC's existing Valley View substation, APN 162-20-101-001. The lines loop in and out of the substation and continue west, along the south side of Flamingo, to NPC's existing Decatur substation located at the Southwest corner of Flamingo and Edmond, APN 163-24-501-001.

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A community open house regarding this project was held on September 12, 2007 between the hours of 4-7 P.M at the Artisan Hotel. Over 900 invitations were mailed out and less than a dozen community members attended the open house. The option being applied for was the most favored by the attendees.

The Collman Transmission Line represents an integral component of the electrical infrastructure of the Las Vegas Valley. With the transitioning and redevelopment of infill properties to higher and better uses, new electrical facilities along with upgrades to the existing infrastructure are needed. This is one of several projects by Nevada Power to support these efforts and continue to provide reliable electric power to the Las Vegas Valley.

With the exception of the new line coming out of NPC owned property, over the railroad tracks and through NPC owned property, no new utility line corridor is being requested. The request that NPC is seeking approval on from the City is for an aerial line crossing from City Jurisdiction to County Jurisdiction. The property that the Highland Substation is situated on is zoned Industrial District (M) which is suitable to such use being requested for herewith.

Your attention to this request is appreciated. Should you have any questions or be in need of any additional information, please contact me at 702-227-2421.

Sincerely,



Michelle Baltz, SR/WA  
Senior Land-Use Consultant  
Nevada Power Company

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